**Index of Claims** 



Application/Control No.

Non-Elected

10/059,638

Examiner

**Dung Dinh** 

Applicant(s)/Patent under Reexamination

FRELECHOUX ET AL.

Art Unit

2153

√	Rejected
=	Allowed

(Through numeral) Cancelled

N Interference Restricted

Appeal Α 0 Objected

	laim / Date					7:::	::F	Cla		Date							1::::	_	Clai	im	Date													
Cla	aum 	1		$\neg$	T	10	Т	1	Т	-	r	٠,٠		П		Т	Ť	Ī	Т	Τ	Τ	1		T		$\neg$	П				П	Т	Т	
_	ख	8	ı	1	ı							7	Original		l	ĺ	- 1				1		7		Original			- 1			-	-	-	
Final	Original	$ \lambda $				ı	1		1			Final	ij			1		- 1					Final		ē			- 1	- 1	- 1			ı	ı
II	ő	\$				1			ł			ш	ō			ı	- [		İ						0	-			- [	- 1			ı	
		-	-	4	+	+	+	+	+-	-	ŀ		51	H	$\vdash$	+	$\dashv$	-	+	╁	十	-	⊢	十	101	寸	7	7		$\neg$		$\dashv$	ヿ	$\neg$
	(1)	0	4	+	_	+	+	+	+	-	ŀ			<u> </u>	$\vdash$	-+	$\dashv$	-+	╁	+-	+	-	┢		102	-	$\dashv$	7	_	7	寸	_	$\dashv$	_
	2	1	4	4	4	4.	4	+	4	4	ŀ		52	-	$\vdash$	-+	$\dashv$	-	+	+	┽	-	-		103	$\dashv$	$\dashv$	_	┪	_	_	+	_	_
	3	U	_	4	4	4-	4-	4	_	4	-		53	⊢	Н	-	$\dashv$	┪	+	+	+-	-	$\vdash$		104	-	+	$\dashv$	-+	_	$\neg$	十	_	$\neg$
	4	1	4	_	_	4	+	+	+	-	ŀ		54		Н	-	$\dashv$	-+	+	+	╁╌	-	-		105	-	+	$\dashv$	-	_	$\dashv$	+	ナ	_
L	5	0	_	_	4		4	4	4-	_	-		55				4		+	+	+	-	-	+	106	$\dashv$	$\dashv$	┪	$\dashv$	-	_	+	$\dashv$	
	6	0	$\perp$	_	_	Ц.	$\perp$	4	4	4	-		56	-	Ш	_	-	-+	+	+	+	-	-	+	107	$\dashv$	-	-	-	-		$\dashv$	十	
	7	1			$\perp$	$\perp$	┵	┵	4	_	L		57	<u> </u>	_	_	$\dashv$	$\dashv$	+		+	4	-	+	107	-	-	$\dashv$	-1	-		$\dashv$	$\dashv$	_
	8	0			$\perp$	$\perp$	┸	_	1	_	L		58	<u> </u>	Ш	_	-	-		+	+	-	-	-+	109	$\dashv$	$\dashv$		-		$\dashv$	+	-	_
	9	A					L	$\perp$	┵	_	Ļ		59	<u> </u>	_	$\Box$	_	$\dashv$	_	+	+	4	$\vdash$	+		-	$\dashv$	-	$\dashv$	-		$\dashv$	+	_
	10	7		T				$\perp$					60	_	$\sqcup$	Щ	_ļ	_	4	$\bot$	_	4	-	4	110			_	Н	$\dashv$		$\dashv$	$\dashv$	
	11	v				floor	$oldsymbol{\mathbb{L}}$	$\prod$		_]::	L		61	_	$oxed{}$		_	_		4	$\bot$	4:::	<u> </u>	4	111	_	$\vdash$	-		$\dashv$	$\dashv$	$\dashv$	$\dashv$	
	12	V,		$\top$		T			$\prod$		-[		62	L				_		$\perp$	$\perp$	4	$\vdash$	_	112	4	$\sqcup$	_	_	Н	$\dashv$	$\dashv$	-	
	13	1		$\dashv$		1	$\top$		T		ıΙΓ		63								$\perp$	4	L	_	113		Ш		Ш	Щ	Щ	$\dashv$	-	_
_	14	4	$\vdash$	$\top$	T	十	7	1	7		Ī		64	Ĺ					$\perp$		$\perp$	_	L	$\bot$	114			_		Щ	`	$\dashv$	4	
_	15	7	_	$\dashv$	十	$\top$	$\top$	┪	$\top$	7	ır		65					]			$\perp$	4	L	_	115	_	Ш		L	Щ	Щ	$\dashv$	4	
<b>—</b>	16	0		$\dashv$	1	$\top$	+	7	丁	7	Ī		66	Γ							$\perp$	_	<u>_</u>		116		Щ		_			_	4	<u> </u>
-	17	0	$\vdash$	十	$\dashv$	$\dashv$	$\top$	$\top$	$\top$	$\neg$	ı		67									_	L		117		Ш		<u> </u>	<u> </u>		$\dashv$	4	<u> </u>
	189	_	H	十	十	$\top$	Ť	$\top$	┪		Ī		68	Τ	Г								L	$\perp$	118		Ш					$\square$	_	L
-	19	1	$\vdash$	十	+	+	T	十	1	7			69		T						T		L		119				<u></u>			Ц		<u> </u>
<del>-</del>	20	1	H	十	+	+	+	+	$\dagger$	-	ı		70	1											120				L			Ц	╝	L
-	21	╀	$\vdash$	$\dashv$	+	+	$\top$	+	$\dashv$			-	71	Τ							$\top$	7		$\neg$	121							Ц		L
-	22	+	H	-+	+	╁	+	+	+	1			72	+-	$\top$							7			122							Ш	_	L
-	23	╁	$\vdash$	-	╁	+	+	十	$\dashv$	-			73	T					T			7			123							Ш		L
<u> </u>		╀╌	$\vdash$	$\dashv$	+	+	+	╁	$\dashv$	-	1		74	+	T	<del>                                     </del>	П		$\neg$	$\top$	1		Г		124			Г						L.
-	24	+-	H	$\dashv$	+	+	+	+	+	$\dashv$	ŀ		75	+	T		Н			十	十	7			125				Π					L
<u> </u>	25	┿	Н	-+	+	+	+	+	+	$\dashv$			76	+	+-	Н	Н		寸	寸	+	۱			126									
_	26	+	$\vdash$	-+	+	+	+	+	+	-	H	_	77	╁	+-	$\vdash$	Н			$\top$	十	٦.	_		127							П		
-	27	╄-	$\vdash$	-	+	+	+	+	-+	$\dashv$			78	+-	+	╁	Н	_			+	-		$\neg$	128				Ī	Π				Г
<u> </u>	28	$\bot$	$\vdash$	_	-	-	+	+	$\dashv$	$\dashv$			79	╁╌	+	┢	┢	_		+	+	-	-	_	129	$\vdash$	T-		Г					Г
	29	┺	Н	$\dashv$	_	-	+	$\dashv$	_	$\dashv$				+	╁	├	-	$\vdash$	$\dashv$	$\dashv$	+	$\dashv$	-	-	130		<b>-</b>	T		T			_	Г
	30	4	Ш	_	$\rightarrow$	4	4	+	-	$\dashv$			80	+-	╁	⊢	$\vdash$	├-	H	-+	+	-	-	-	131	┢┈	┢	一	t	一	T	П		T
	31	$\bot$	Ш		_	_	4	4	-	-		_	81	+-	╁	₩	-	-	$\dashv$	+	+	-	⊩		132	$\vdash$	+	┢	+	t		Н		T
	32	1	$\sqcup$		_	$\dashv$	$\dashv$	_	4				82	+-	+-	+	<del>                                     </del>	┝	$\vdash$	$\dashv$	+	-	-	_	133	$\vdash$	$\vdash$	Н	t	$t^-$	$\vdash$	П		Т
	33	$\perp$	Ш		_	_	4	$\perp$	4	_			83		+	+	⊢	$\vdash$	$\vdash$	$\dashv$	+	-	-	_	134	-	+-	$\vdash$	$\vdash$	+-	$\vdash$	Н		$\vdash$
	34	1	Щ	$\sqcup$	_	4	_	_	_	_			84		+	+-	-	-	Н	$\dashv$	+	$\dashv$	$\vdash$		135	-	$\vdash$	$\vdash$	t	$\vdash$	t	Н	Г	T
	35		Ш	$\sqcup$		$\rightarrow$	$\perp$	_	_	_		_	85		+	1	-	$\vdash$	$\vdash$	$\dashv$	+	$\dashv$	$\vdash$		136	$\vdash$	+-	+	+	+	t	$\vdash$	Г	T
	36		$oxed{oxed}$	$\Box$	_	_	_	_		_			86		+			$\vdash$	$\vdash$	+	+	- ::	$\vdash$		137	-	+	$\vdash$	+	+	╁	$\vdash$	$\overline{}$	+
	37					$\perp$	_	_	_	_		_	87		$\perp$	$\vdash$	↓_	_	$\vdash$	$\dashv$		-[	$\vdash$			$\vdash$	╁	╁	+	+	╁	$\vdash$	_	+
	38		$oxed{\Box}$	$oxed{oxed}$				$\dashv$	_	_			88		+	1	⊢	-	Н		+		-	_	138	$\vdash$	╁	╁	+	+-	+	┰	-	+
	39						$\perp$	$\perp$		_		<u> </u>	89		$\bot$	_	┞	$\vdash$	Н	-	-	4	$\vdash$	_	139	┝	+-	+	$\vdash$	+	╀	$\vdash$	$\vdash$	+
	40	1										L	90		$\perp$	1_	↓_	┡	Ш	_	$\dashv$	- ::	L	_	140	$\vdash$	+-	+	+	+	$\vdash$	$\vdash$	$\vdash$	+
	41												91		1_	$\perp$	1	<b>├</b>			$\dashv$	4	-		141	-	╁	╄	╀	+-	╀	+	$\vdash$	+
	42					$\Box$							92	4	┸	1	<u> </u>	┖	$\perp$	_	_	4	_		142	⊬	+	╀	+	╀	+-	+	$\vdash$	+
	43		Π	П			$\Box$					Ĺ.	93		$\perp$	1_	_	L	$\vdash$		4	4	L		143	┞	+	1	+	╀	╀	╀	⊢	╀
	44	$\top$	1	П		$\neg$							94		Ĺ			$\perp$	$\perp$	$\sqcup$	$\perp$	_	<u> </u>		144	$\vdash$	╄-	+	+	+	╀	┼-	$\vdash$	╄
	45		$\top$	П	П			$\neg$					95	$\perp$	$\perp$			L	$oxed{oxed}$		$\perp$	_			145	L	<del> </del>	$\vdash$	$\perp$	╀	+	₩	$\vdash$	+
	46		T		$\dashv$	$\neg$	寸	$\Box$		$\neg$			96			$\prod$			L			_ ::	L		146	L	$\perp$	1	$\perp$	$\bot$	$\perp$	4	$\vdash$	+
$\vdash$	47		+	-	$\vdash$	$\neg$		$\dashv$	$\neg$			Г	97				Γ	Γ			$\Box$	_]!!	E		147			L	上	L	$\perp$	$\perp$	L	1
-	48		+	$\vdash$	$\vdash \dashv$	- 1	-	$\dashv$	-	-		$\vdash$	98		T	Τ	Т	Τ			T	_]::	ШĒ		148			L	L			$oldsymbol{\perp}$	L	L
-	49		+	<del>                                     </del>	$\vdash$	$\vdash$	-	$\dashv$	-	$\dashv$		_	99		$\top$	1	$\top$	Τ	Т		$\neg$				149			L			L		L	$\perp$
-	50	+	+	1		<del>.  </del>	-	-	_	$\vdash$		г	10		$\top$	1	$\top$	Τ	$\top$	П	$\neg$	7	Ī		150		Ι	Γ	Ι	L	$\perp$	L	L	$\perp$
1	1.50	1 1	1	1		1.	- 1			ı I	:::::	1	110	٠١	- 1	1			1						1	٠.		_	_					_